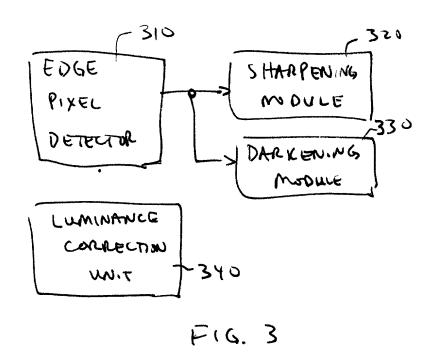
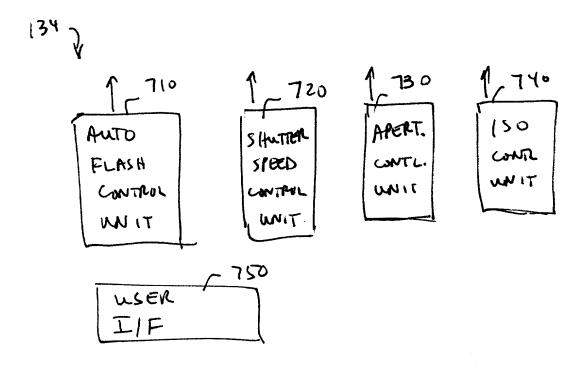


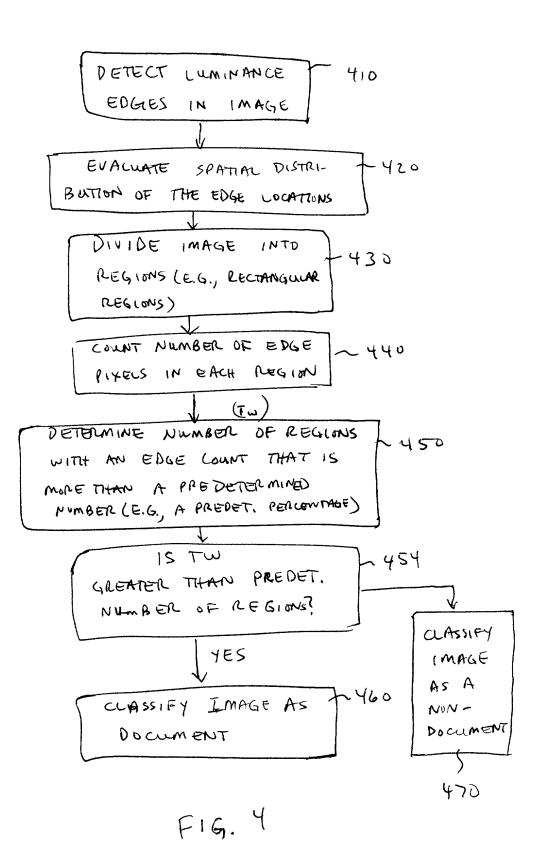
F16. 2

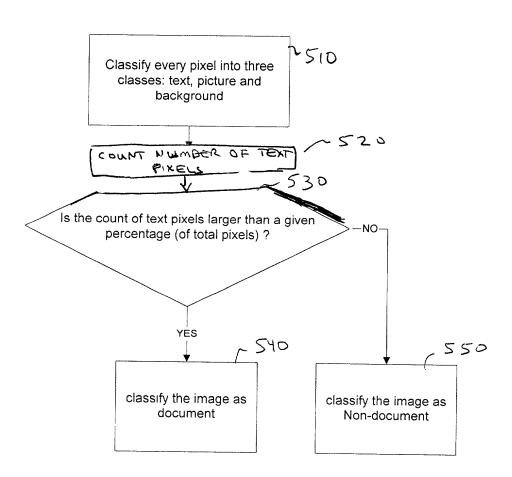
DOC.
IMAGE 144
PROCESSING





F16. 7





F19.5

FERFORM LUMINATIVE (620

TEXT PIXELS (FIG. 4) OF TEXT PIXELS (FIG. 5) ARE 610

SHARPENED & DARKENED

PERFORM LUMINATIVE (620

IMAGE

F16. 6

Y11	Y <sub>12</sub>	Y <sub>13</sub>	Y 14	Y <sub>15</sub>
Y <sub>21</sub>	Y27	Y23	Y24	Y <sub>25</sub>
Y <sub>31</sub>	Y 32	Y33	Y34	Y <sub>35</sub>
Y <sub>41</sub>	Y 42	Y 43	(Y44)	Y <sub>45</sub>
Y <sub>51</sub>	Y 52	Y 53	Y 54	Y55

F16.8

Y <sub>11</sub>	Y12	Y <sub>13</sub>	Y <sub>14</sub>	Y <sub>15</sub>
$Y_{21}$	Y22	Y <sub>23</sub>	Y <sub>24</sub>	Y <sub>25</sub>
Y <sub>31</sub>	Y32	Y33	Y34	Y35
Y <sub>41</sub>	Y <sub>42</sub>	Y <sub>43</sub>	Y44	Y45
Y <sub>51</sub>	Y <sub>52</sub>	Y <sub>53</sub>	Y <sub>54</sub>	Y55

FIG. 9